

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3927	pertussis adj toxin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:34
L3	636	L1 same (modified or mutat\$2 or mutant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:36
L4	148	L3 same ("129") same "9"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:35
L5	49	L4 same (vaccine or immuniz\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:35
L6	30286	"s1" same "s2" same "s3" same "s4" same "s5"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:37
L7	14	3 same 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:39
L8	1	4 same 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:37
L9	0	5 same 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:38
L10	83	pizza adj mariagrazia.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:39
L11	12	bartoloni adj antonella.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:39
L12	155	rappuoli adj rino.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:39

## EAST Search History

L13	183	L10 or L11 or L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:39
L14	1	13 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 16:05
L15	1	13 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 16:05

=> d his

(FILE 'HOME' ENTERED AT 16:07:51 ON 26 NOV 2007)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA'  
ENTERED AT

16:08:20 ON 26 NOV 2007

L1 60450 S PERTUSSIS TOXIN  
L2 4285 S L1 (P) (MODIFIED OR MUTAT? OR MUTANT)  
L3 269 S L2 (P) S1  
L4 15 S L3 (P) 129 (P) 9  
L5 14 S L4 (P) (VACCINE OR IMMUNIZ?)  
L6 8 DUPLICATE REMOVE L5 (6 DUPLICATES REMOVED)  
L7 7 S GLU129 (P) ARG9  
L8 4 S L3 (P) L7  
L9 2 DUPLICATE REMOVE L8 (2 DUPLICATES REMOVED)  
L10 2 S L9 NOT L6  
L11 623 S PIZZA M?/AU  
L12 639 S BARTOLONI A?/AU  
L13 2498 S RAPPUOLI R?/AU  
L14 3115 S L11 OR L12 OR L13  
L15 41 S L3 AND L14  
L16 15 DUPLICATE REMOVE L15 (26 DUPLICATES REMOVED)  
L17 2 S L16 AND L5  
L18 0 S L17 NOT (L6 OR L10)

=> log y